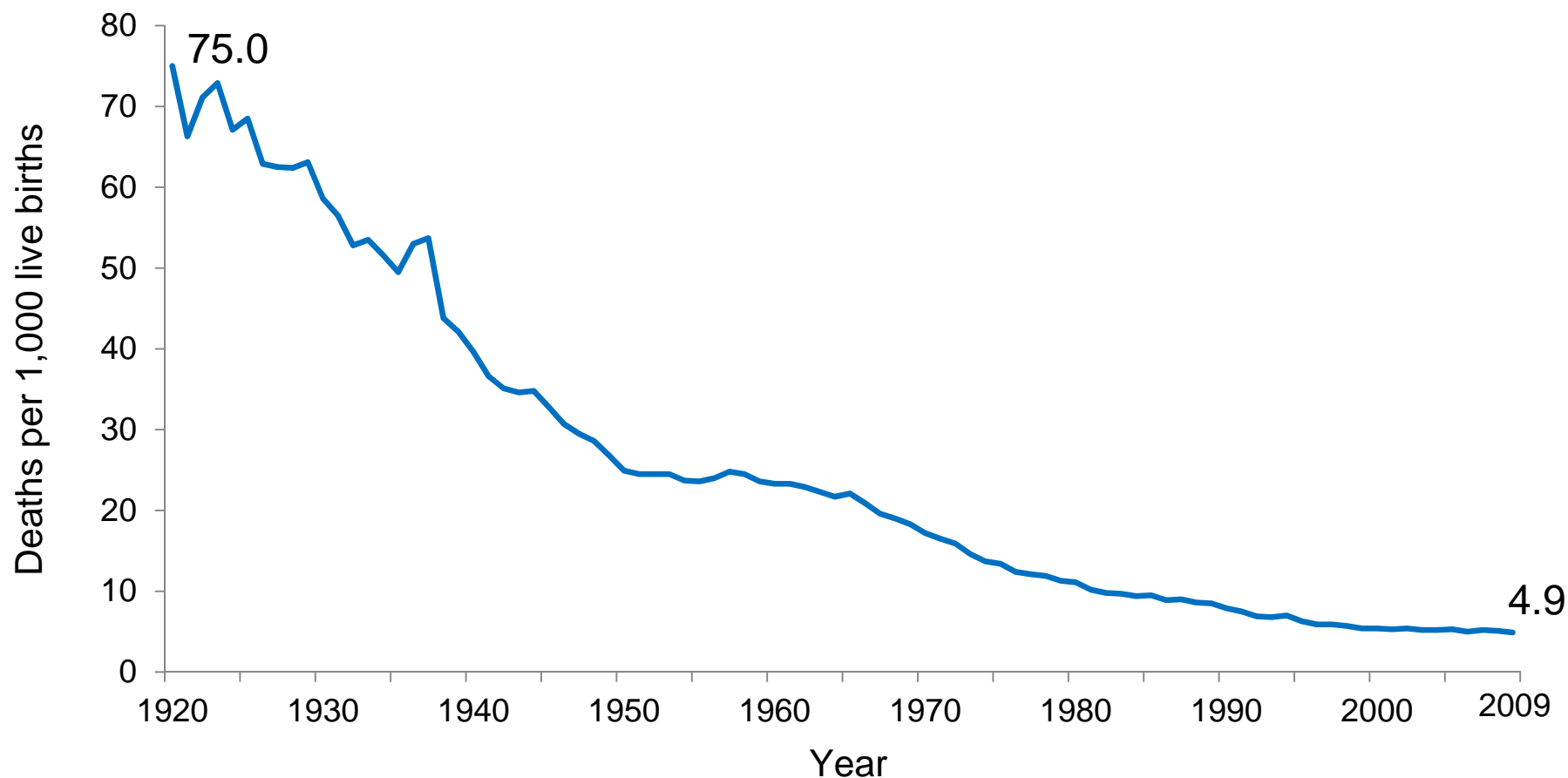




California's infant mortality rate has decreased dramatically since 1920.



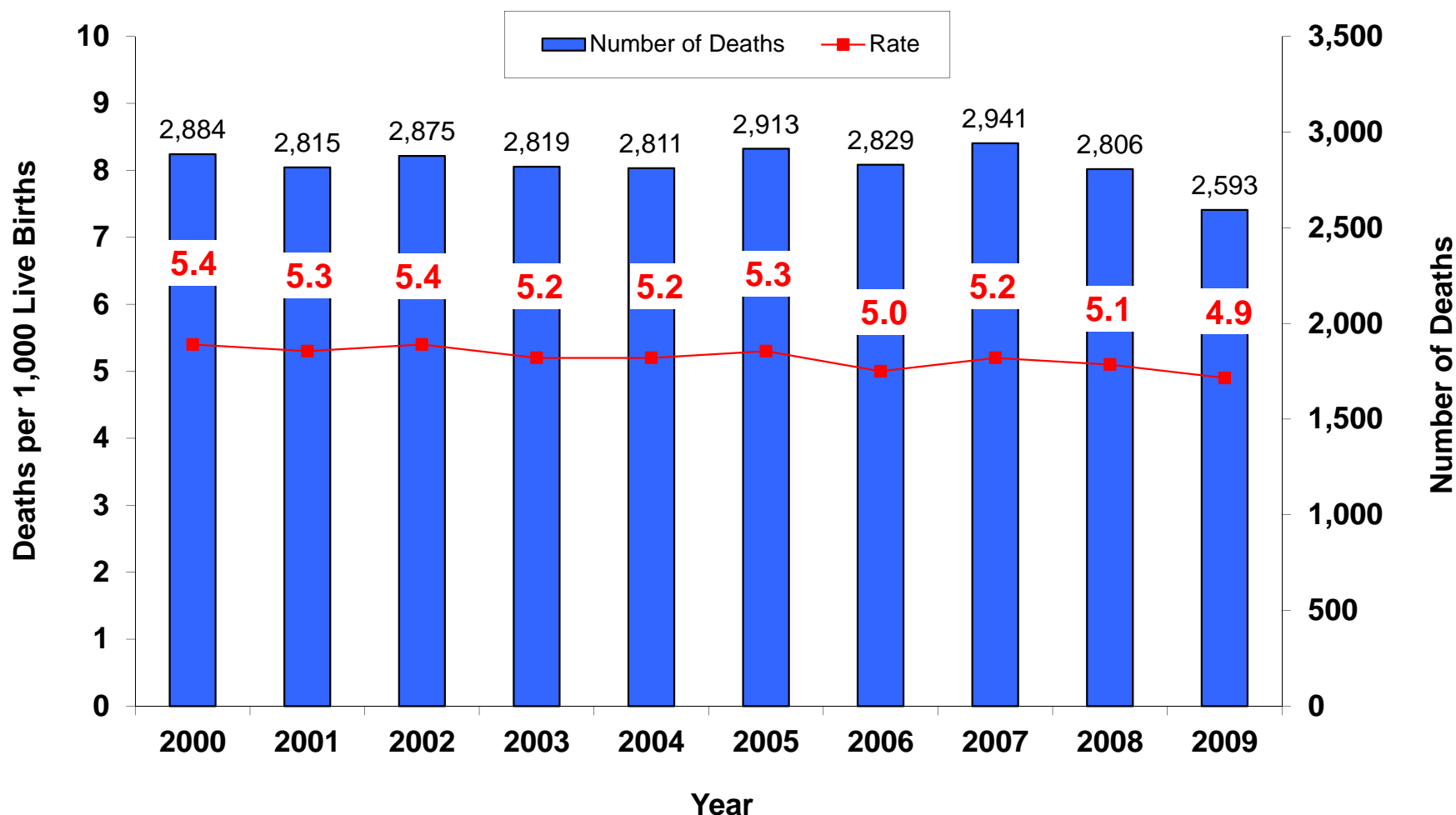
Notes: by place of occurrence 1920-1944; by place of residence 1945-2009.

Data Sources: California Birth and Death Statistical Master Files, 1920-2009. Used Center for Health Statistics, Vital Statistics Query System for 2003-2009 data.

Prepared by the Epidemiology, Assessment and Program Development Branch, MCAH Program, Center for Family Health



In 2009, California's infant mortality rate dropped below 5 deaths per 1,000 live births.

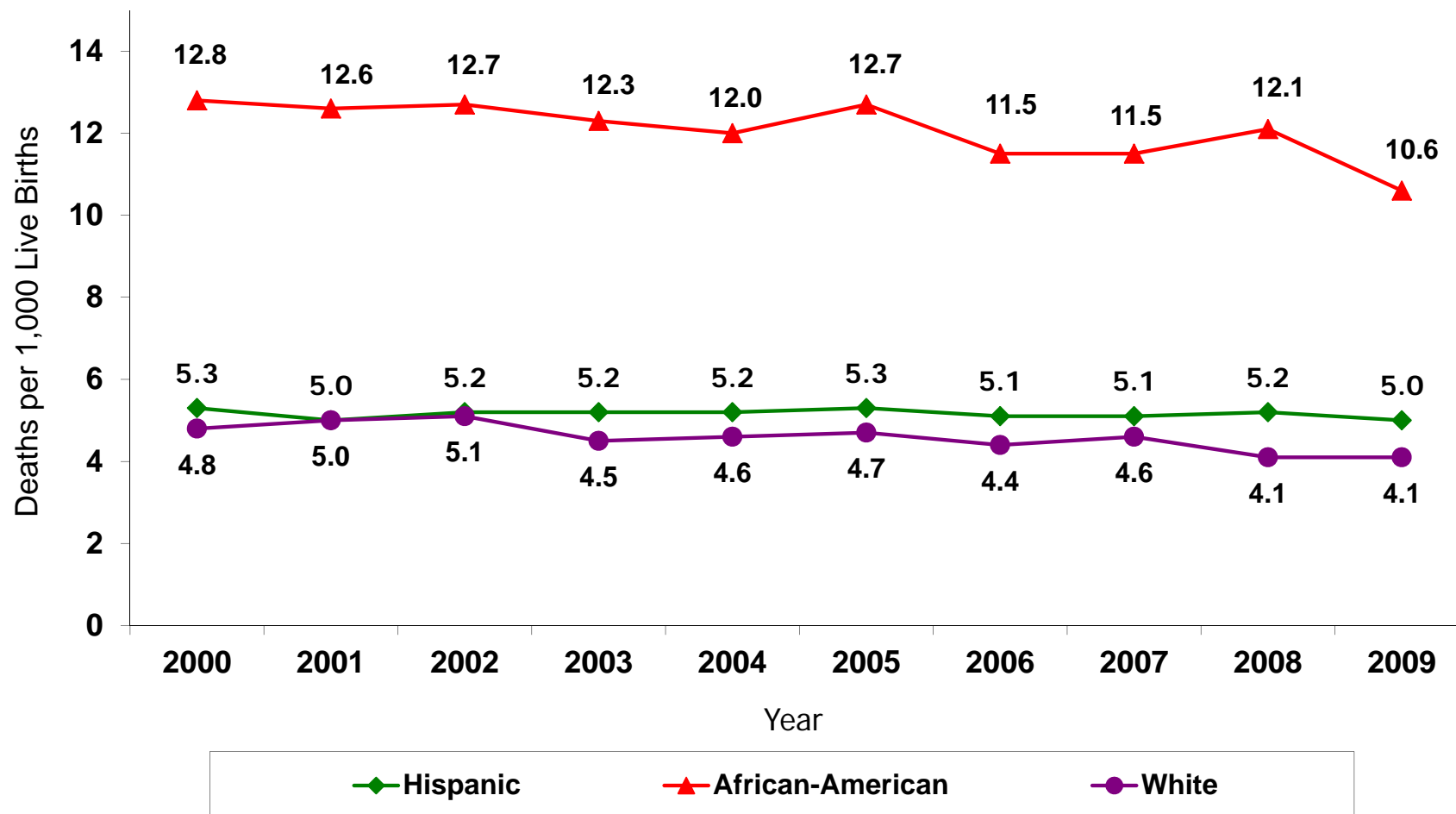


Data Sources: California Birth and Death Statistical Master Files, 2000-2009.

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The decrease in infant mortality was notable among African Americans in 2009

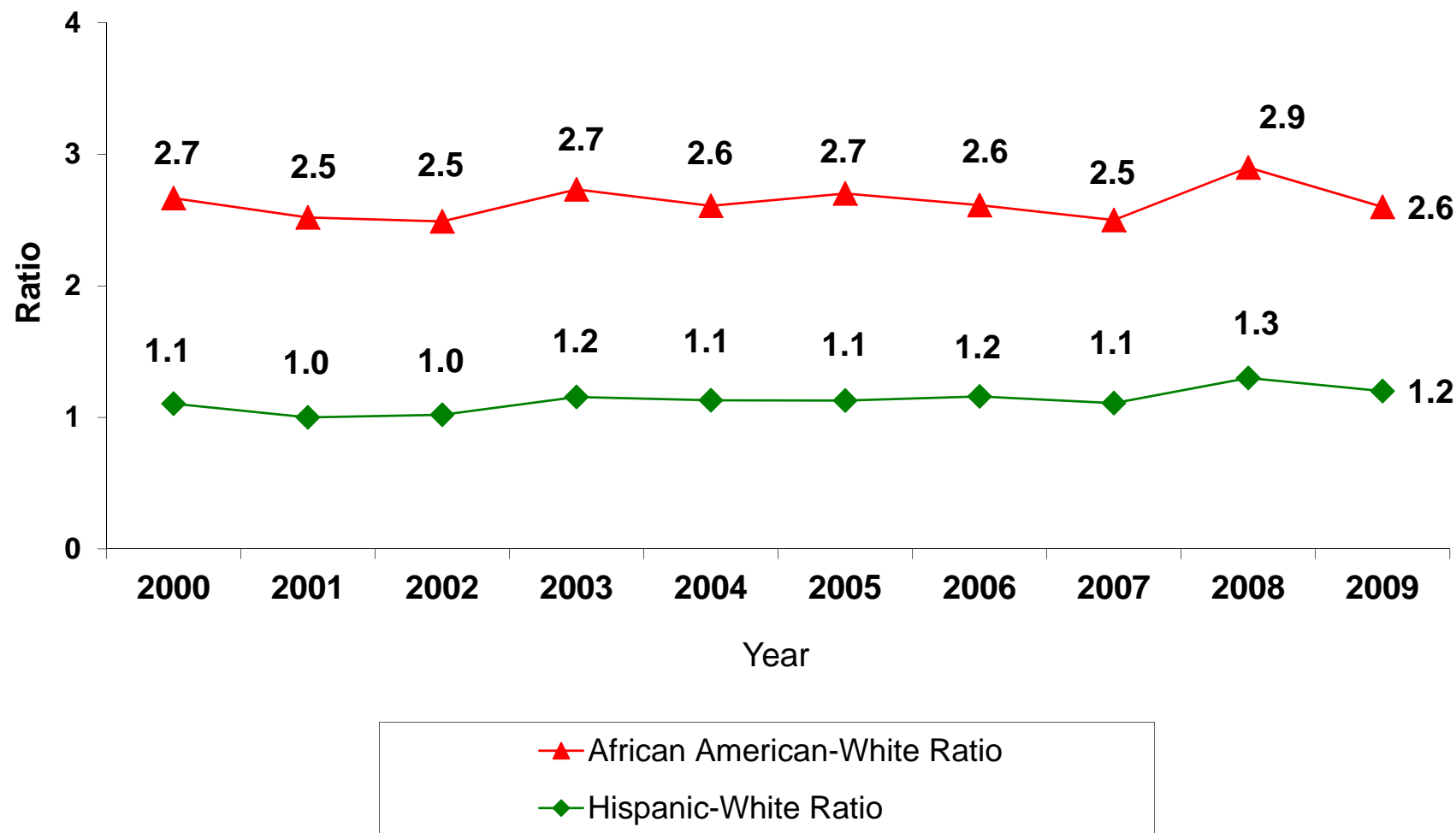


Data Sources: California Birth and Death Statistical Master Files 2000-2009.

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Still, African American infants are 2.6 times more likely to die in their first year of life compared to White infants.

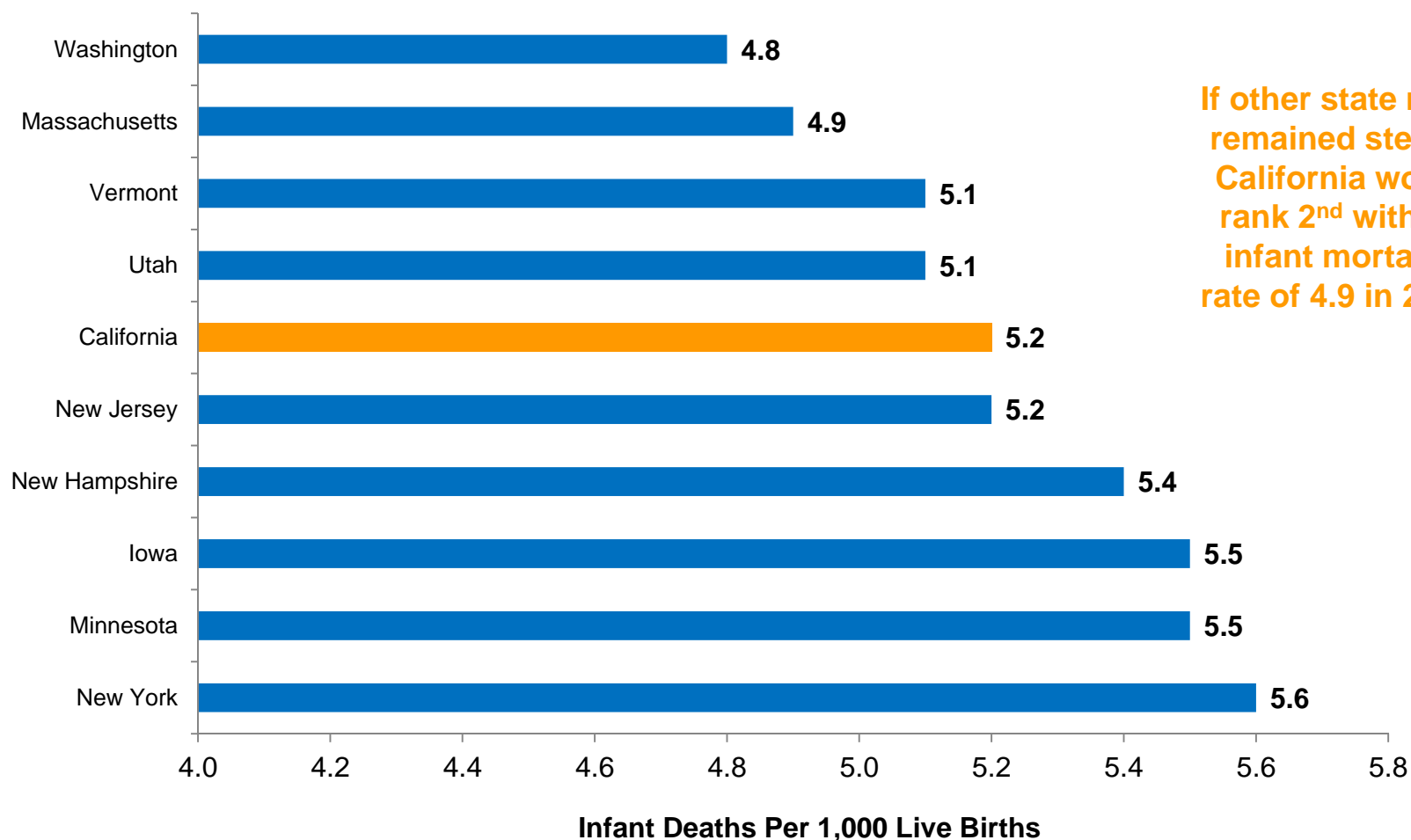


Data Sources: California Birth Statistical Master Files, 2000-2009.

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Among all 50 states, California had the 5th lowest infant mortality rate in 2007.



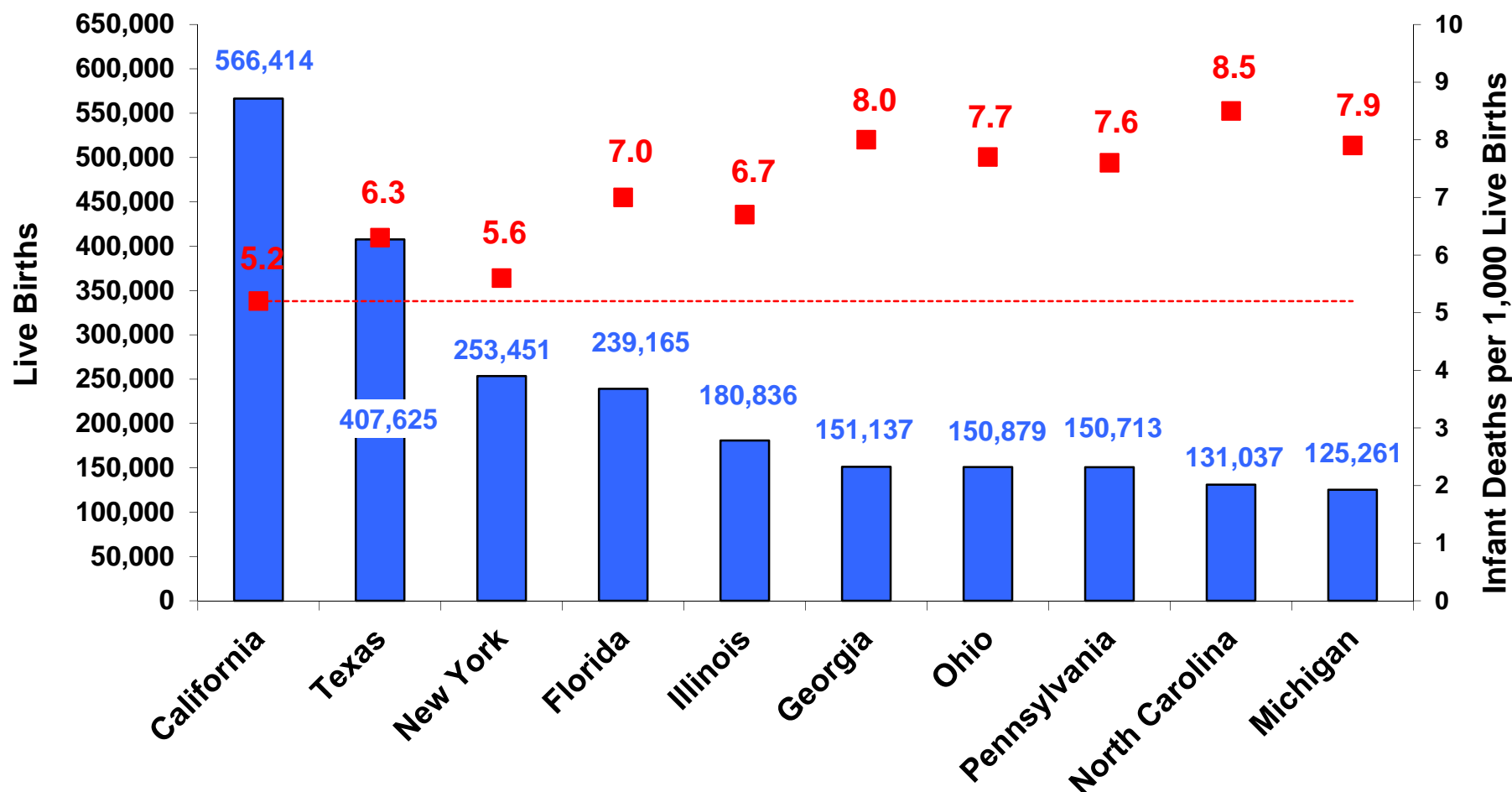
If other state rates remained steady, California would rank 2nd with an infant mortality rate of 4.9 in 2009.

Note: Due to rounding, some states appear to be tied.

Data Sources: Martin JA, Hamilton BE, Sutton PD, et al. Births: Final data for 2007. National vital statistics reports; vol 58 no 24. Hyattsville, MD: National Center for Health Statistics. 2010. ; Xu JQ, Kochanek KD, Murphy SL, Tejada-Vera B. Deaths: Final data for 2007. National vital statistics reports; vol 58 no 19. Hyattsville, MD: National Center for Health Statistics. 2010.

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In 2007, California had the lowest infant mortality rate among the top ten birthing states.



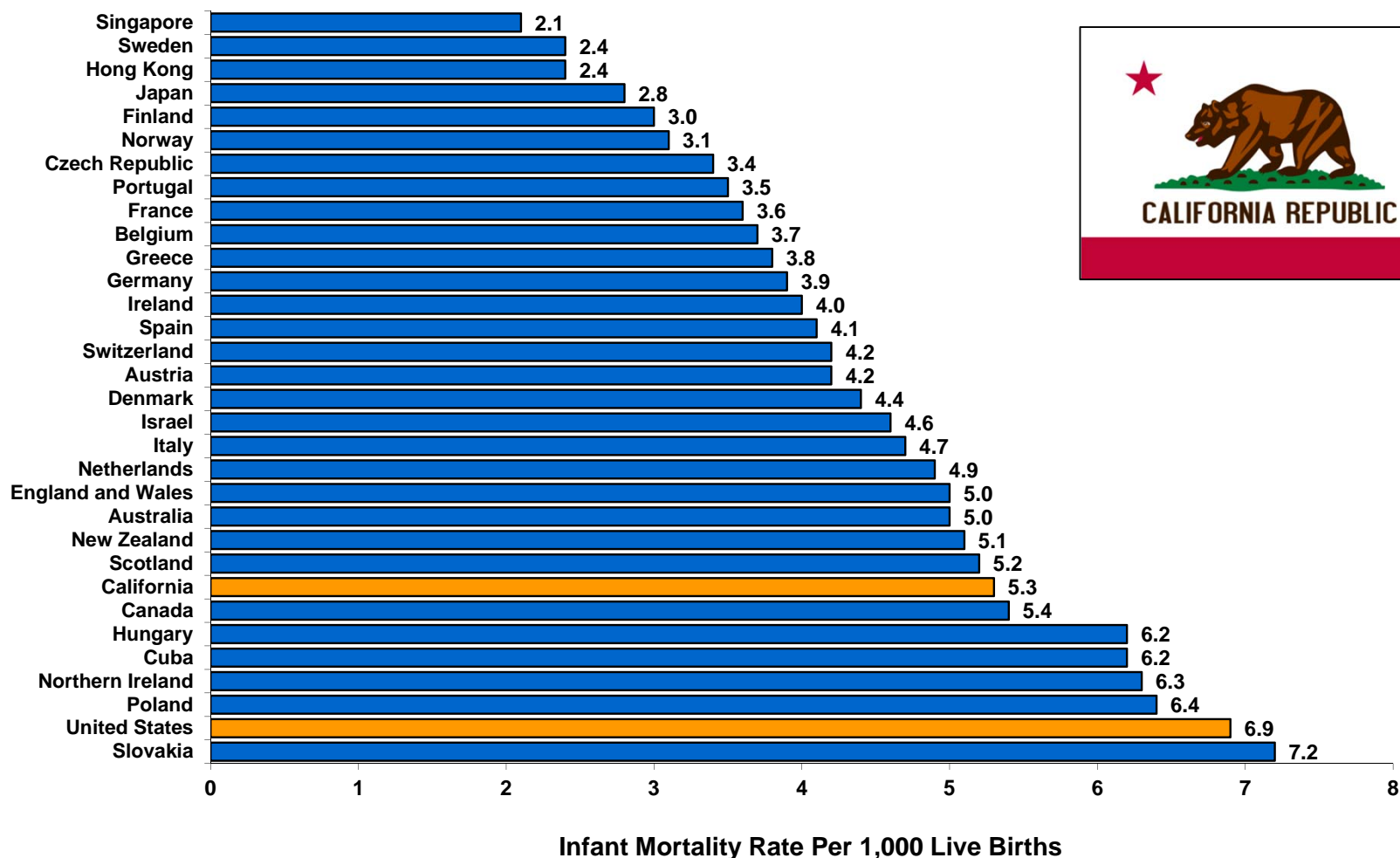
Notes: Used the most recent final birth and death data from 2007.

Data Sources: Martin JA, Hamilton BE, Sutton PD, et al. Births: Final data for 2007. National vital statistics reports; vol 58 no 24. Hyattsville, MD: National Center for Health Statistics. 2010. ; Xu JQ, Kochanek KD, Murphy SL, Tejada-Vera B. Deaths: Final data for 2007. National vital statistics reports; vol 58 no 19. Hyattsville, MD: National Center for Health Statistics. 2010.

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If California were an independent nation, it would have ranked 25th in infant mortality in the world– The U.S. ranked 30th (2005 data).



Data Sources: National Center for Health Statistics Data Brief, Number 23, November 2009, *Behind International Rankings of Infant Mortality: How the United States Compares with Europe*. Note: Data is from 2005.

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Infant Mortality Rate by Maternal County of Residence California, 2009



County	Number of Infant Deaths	Number of Live Births	Death Rate per 1,000 Live Births	95% Confidence Interval	
				Lower Limit	Upper Limit
Alameda	78	20,320	3.8	3.1	4.8
Alpine	0	4	-	-	-
Amador	1	295	-	-	-
Butte	12	2,439	4.9	2.8	8.6
Calaveras	4	338	-	-	-
Colusa	2	361	-	-	-
Contra Costa	58	12,680	4.6	3.5	5.9
Del Norte	2	333	-	-	-
El Dorado	10	1,719	5.8	3.2	10.7
Fresno	97	16,273	6.0	4.9	7.3
Glenn	3	424	-	-	-
Humboldt	4	1,542	-	-	-
Imperial	9	3,145	-	-	-
Inyo	0	239	-	-	-
Kern	100	14,827	6.7	5.5	8.2
Kings	12	2,644	4.5	2.6	7.9
Lake	5	726	-	-	-
Lassen	1	325	-	-	-
Los Angeles	704	139,679	5.0	4.7	5.4
Madera	13	2,390	5.4	3.2	9.3
Marin	8	2,495	-	-	-
Mariposa	0	155	-	-	-
Mendocino	9	1,100	-	-	-
Merced	23	4,407	5.2	3.5	7.8
Modoc	1	85	-	-	-
Mono	0	139	-	-	-
Monterey	35	7,068	5.0	3.6	6.9
Napa	12	1,653	7.3	4.2	12.6
Nevada	6	758	-	-	-
Orange	165	40,431	4.1	3.5	4.8
Placer	13	3,804	3.4	2.0	5.8
Plumas	1	154	-	-	-
Riverside	167	31,601	5.3	4.5	6.1
Sacramento	114	20,426	5.6	4.6	6.7
San Benito	2	752	-	-	-
San Bernardino	240	31,984	7.5	6.6	8.5
San Diego	199	44,960	4.4	3.9	5.1
San Francisco	33	8,807	3.7	2.7	5.3
San Joaquin	59	10,872	5.4	4.2	7.0
San Luis Obispo	8	2,614	-	-	-
San Mateo	29	9,452	3.1	2.1	4.4
Santa Barbara	28	6,039	4.6	3.2	6.7
Santa Clara	99	25,200	3.9	3.2	4.8
Santa Cruz	8	3,301	-	-	-
Shasta	11	2,069	5.3	3.0	9.5
Sierra	0	21	-	-	-
Siskiyou	1	477	-	-	-
Solano	34	5,392	6.3	4.5	8.8
Sonoma	14	5,683	2.5	1.5	4.1
Stanislaus	45	7,941	5.7	4.2	7.6
Sutter	4	1,433	-	-	-
Tehama	3	814	-	-	-
Trinity	0	116	-	-	-
Tulare	43	8,362	5.1	3.8	6.9
Tuolumne	1	425	-	-	-
Ventura	49	11,353	4.3	3.3	5.7
Yolo	9	2,483	-	-	-
Yuba	5	1,245	-	-	-
California Total	2,593	526,774	4.9	4.7	5.1

Data Source: 2009 Birth and Death Statistical Master Files

- Rates not shown for counties with fewer than 10 infant deaths

Prepared by: California Department of Public Health, Center for Family Health, Maternal, Child and Adolescent Health Program